DERWENT- 1998-037959

ACC-NO:

DERWENT- 199804

WEEK:

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TITLE: Oil supply apparatus for <u>lubricating</u> chain, gear of vehicle includes disk like rotary

member which rotates by rolling of rotary member and is accommodated in space part

INVENTOR: INOUE H

PATENT-ASSIGNEE: INOUE H[INOUI]

PRIORITY-DATA: 1996JP-127956 (April 23, 1996)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

JP 09292094 A November 11, 1997 JA

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO APPL-DATE

JP 09292094A N/A 1996JP-127956 April 23, 1996

INT-CL-CURRENT:

TYPE IPC DATE

CIPP <u>F16 N 7/14</u> 20060101

ABSTRACTED-PUB-NO: JP 09292094 A

BASIC-ABSTRACT:

The apparatus (1) has a rotary member (12) twisted by transit of the vehicle (C) or the rotary body. A disk like rotary member (25) rotates by rolling of the rotary member, and is accommodated in a space (24). The centre of the disk like rotary member has a rotary shaft (22) supported to rotate the rotary member.

One end of the rotary member is connected with an oil tank (7) and another end to an outlet where oil is discharged. The midway part of the rotary member includes first, second and third tubes (8,9,30) which are positioned in space. The disk like rotary member is gradually pushed along the inner peripheral surface by the midway part of the tube so that oil is expelled from the outlet.

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ADVANTAGE - Transmits transit force of vehicle to rotary member reliably. Supplies oil reliably. Adjusts amount of oil discharge according to travelling speed of vehicle and rotating speed of rotary body. Increases amount of oil discharge.

CHOSEN- Dwg.3/8

DRAWING:

TITLE-TERMS: OIL SUPPLY APPARATUS <u>LUBRICATE</u> CHAIN GEAR VEHICLE <u>DISC</u>

ROTATING MEMBER ROLL ACCOMMODATE SPACE PART

DERWENT-CLASS: Q68

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: 1998-030439

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